

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/5/2015

AMS
TLV

Instrument Serial Number: 010523 As of 05-Feb-15

Start Date	End Date	Agency Name
04-Feb-15		DFS Central Lab
28-Aug-14	04-Feb-15	Fairfax City PD
04-Aug-14	28-Aug-14	DFS Central Lab
14-Nov-08	04-Aug-14	Buckingham County SO
27-May-08	14-Nov-08	DFS Central Lab

AMS
TLN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010523** Worksheet Start Date **2/4/2015**
Location **Fairfax City Police Department**
Address **3730 Old Lee Hwy., Fairfax, VA 22030**
DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **755** Reference Barometer (mm HG) **755**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.298	0.289	0.306	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0.001		0.300	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.)

AG332301-29

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010523

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starch

Date

2/5/15

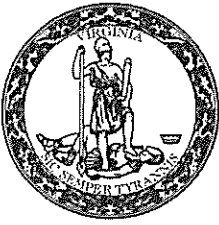
Issuing Analyst

T. N. J.

Date

2/5/15

ND




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

hns
TLN

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/04/2015
TEST EQUIPMENT NUMBER 010523		

RESULTS: TIME SAMPLE TAKEN 12:25 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 04 Feb 2015 at 12:48

TLN
HMS
TLN

Test Results

Instrument Serial Number 010523

Test # 000544 Subject Test

Test Location 1 Department of
Test Date 04 Feb 2015

Test Location 2 Forensic Science
Test Time 12:19
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 04 Feb 2015 End Time 12:27

Result Time 12:25

Result Date 04 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:19

Data Type BLK

Sample Value 0.000

Sample Time 12:20

Data Type CHK

Sample Value 0.100

Sample Time 12:21

Data Type BLK

Sample Value 0.000

Sample Time 12:22

Data Type SUBJ

Sample Value 0.000

Sample Time 12:23

Data Type BLK

Sample Value 0.000

Sample Time 12:24

Data Type SUBJ

Sample Value 0.000

Sample Time 12:25

Data Type BLK

Sample Value 0.000

Sample Time 12:26

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-29

Standard Expiration Date 11/19/2015

Tank Pressure 335

Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.29 sec

Blow Volume 1794 cc End-of-Blow Time 12:23

Blow Sample Number 2 Blow Duration 3.49 sec

Blow Volume 1739 cc End-of-Blow Time 12:25

Tamper Evident Stamp 7e5122fb

Test Status Code 0

Test Status Success

tlw
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010523 Test Number: 545

Test Date: 02/04/2015 Test Time: 12:27 EST

Dry Gas Target: 0.099

Lot Number: AG332301-29 Exp Date: 11/19/2015

Tank Pressure: 335 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:28
CHK	0.099	12:29
BLK	0.000	12:30
CHK	0.099	12:31
BLK	0.000	12:32
CHK	0.099	12:33

Test Status: *Success*

Calibration CRC: 9D31064C

JMS
TW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010523 Test Number: 546

Test Date: 02/04/2015 Test Time: 12:35 EST

Dry Gas Target: 0.298

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 71 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:36
CHK	0.300	12:37
BLK	0.000	12:39
CHK	0.301	12:40
BLK	0.000	12:42
CHK	0.301	12:43

Test Status: *Success*

Calibration CRC: 9D31064C